NSN 5306-00-118-0607

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-118-0607

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.509 inches and 0.549 inches
Fastener Length:
Between 1.990 inches and 2.010 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.320 inches and 0.340 inches
Width Between Flats:
Between 0.305 inches and 0.313 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
Between 0.060 inches and 0.070 inches
Hole Diameter:
0.070 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.390 inches and 1.410 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Hardness Rating:
24.0 rockwell c and 35.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Surface Finish:

Thread Series Designator:

Ams 5731 assn standard single material response

Material Specification:

Unjf

NSN 5306-00-118-0607

Close Tolerance Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0